

New Reactions of Polysaccharides I. Condensation of 2,
3-Dialdehyde-6-O-Triptylcellulose and 2,3-Dialdehydcellul-
ose with p-Tolylhydrazine, by R. G. Krylova.
MESSIAN, per, Vysokomolekulyarnye Soedineniya, Vol 9,
No 5, 1967, pp 993-998.
SNTIS TT 71-51005

R G KRYLOVA

July 71

The Effect of the Conditions of Electrolysis on
the Yield with Respect to the Current and
Voltage Across the Bath in the Production of
Powdered Silver, by A. V. Ponomarov,
Ye. L. Krymkova.
BSSRAN, par., Perechisov Metallurgiya, Vol. 1,
No 6, 1966, pp. 27-34.
O.A. Trans 916

.52

for a reproduction

Sci-Met
Sept 71

Emulsion Polymerization of Vinyl Chloride in the
Presence of Sodium Bis(2-Styryl) Sulfosuccinate,
by A. I. Kryanova.
RUSSIAN, per, Plast Massy, No 6, 1969, pp 10-13.
ATS RJ-5353

Sci-Chem
June 70

Initiated Revision of Solutions of Operation
T-66, by L. D. Beckwith, A. J. Ryerson.
"T-66", PDP, ~~Wardrobe~~, ~~Wardrobe~~,
Tel 170, No 3, 1500, 500-5002.
An Root Page
Tel 13, No 1, July 1961

A. J. Ryerson

ver 07

363,45

Influence of Microorganisms on the Properties of
Petroleum-based Fuels, by S. Ye. Krym, 7 pp.
RUSSIAN, ser. Prikladnaya Biokhimiya i Mikrobiologiya,
Vol 5, No 2, 1969, pp 233-236.
ARO/ISTC/HT-23-539-69

59

S ye. Krym

Sci/B&H
Nov 69

396,931

The Role of the North Atlantic in the
Formation of Spring-Summer Air Tempera-
ture Anomalies in the European USSR, by
A. N. Kryndin.

57
RUSSIAN, per, Tr Len Gidromet n-i Tsentr,
Vol 23, 1962, pp 31-45.
NLL Ref: 5828.4F (7462)

A N Kryndin

Sci-Atnos Sci
May 69

380,720

Marian Krynicki

Structural Changes of Merchant Fleet in
1966-1970 Analyzed, by Marian Krynicki,
6 pp.
POLISH, per, Budownictwo Okretowe, Gdansk,
No 2, Feb 72, pp 41-42.
JRS 56055

Jun 72

119
Repair Shipyard Activities, by Marian Krynicki,
6 pp.
POLISH, per, Morsa, Vol 23, No 9, (442), Sept
1967, pp 2-3.
JPNB 43406

MARIAN KRYNICKI

EE-Poland
Sci: Mechanical, Industrial,
Civil & Marine Engr.
Jan 63

346,547

7
A. Projects on Standardization Reviewed, by
S. A. Zalikarov, N. A. Lysokhin, 11 pp.
Soviet, par. 100-101. Archiv, Moscow,
o 4, 1969, pp 7-10.
J. 103.0

1969. K. 11/11. 11

on
July 6

300.83

Utilization of Cobalt as a Fertilizer for Fish
Farms, by T. V. Kovalskii, R. V. Kryanova,
RUSSIA, per, Izv. Akad. Nauk. Ser. Zool., Vol. 42, No 7, 1966,
pp 25-27.

Dept of Interior
Bureau of Commercial Fisheries
Branch of Foreign Fisheries

Sed-Chem
Jan 68 R. V. Kryanova

300.553

Toxicological Characteristics of Ethylidene
Diacetate, by I.L. Krynskaya, 10 pp.
RUSSIAN. M.R. Toksikol Vyskomol Materkhimi
Syr'ry Sin Gaz Nauch.-Issled Inst. 1956.
[P] 197-205.
ACSI-K 3612
ESTC-#1-23-1426-72

APR 72

Distribution of Nonequilibrium Concentration
of Vacancies in a Diffusional Area, by
A. A. Arystal. 9 pp.
SUSSAI, per, Fiziko-Miricheskaya Mekhanika
Materialov, Vol 2, No 3, 1966, pp 259-265.
PP. -795

470-69

au, 60

388,566

Arystal, A. A.

Production of Honeycomb Structures from Stain-
less Steels and Titanium Alloys, by V. Ye.
Borshchikov, V. N. Krysin and E. I. Leonykh,
21 pp.
SOVIET, bk. Prilozhenie Sotovykh Konstruk-
cii, 1986, pp. 250-260.
JPNB J7630 .

V. N. Krysin

CCSA
Sci-Materials
Oct 66

312,471

57
Studies of Cloud Physics by Bulgarian Scientists,
by L. Mrystanov, 13 pp.
MESSIAK, per. Vestnik Akademii Nauk SSSR, vol
37, No 4, Apr 1967, pp. 85-99.
JPTS 42514

USA
Sci-Atmos Inv
Sep 67

340,578

Elections Truly Reflecting the Will of the
Citizens, by Janek Krystufek, 8 pp.
Czech, ver., Reporter, Prague, No. 16,
17-24 April 63, pp. 6-8.
JPKS 45,428

Political
May 63 357,226

Irena Krysztofowicz
Pediatric Health Care Manual by Doctor
Krysztofowicz, 11 pp.
POLISH, per, Zdrowie Publiczne, Warszawa, No.
No 4, Apr 71, pp 291-300.
JPRS 54025

Sep 71

See file for automotive hydraulic systems, by
U. S. Volkshaus, R. H. Kyngschmidt, 6 pp.
~~2000L~~, per, Automobiles, Proceedings,
Vol. 35, No 7, 1969, pp 12-13.
AIR/PTD/ER-23-887-70

.50

sci R. H. Kyngschmidt
Nov 70

The Training of Petty Officers, by B. Kryuchkov, 10
pp.

Russia, pp., Krasnaya zvezda, 12 Nov 1965,
p. 1.
JPPB 33150

B. Kryuchkov

URSS
Mil
Doc 65

292,609

handling of letters to the editor discussed,
by I. V. Ryuchikov, 8 pp.
RUSSIAN, per, ~~comunist~~, ~~Korzhenevich~~ S. I., Moscow,
No 12, June 1969, pp 87, 90.
J no 43610

SD
M1
Aug 69

390.557

Preparation of Foamed Polyurethanes, by
F. A. Kryuchkov and N. V. Chistjakova,
Izdat., Moscow, 1956, 1956.
ACMI J-1053
LJ 2204-033-7

58'

F. A. Kryuchkov

ACMI-1053
A. 1-57

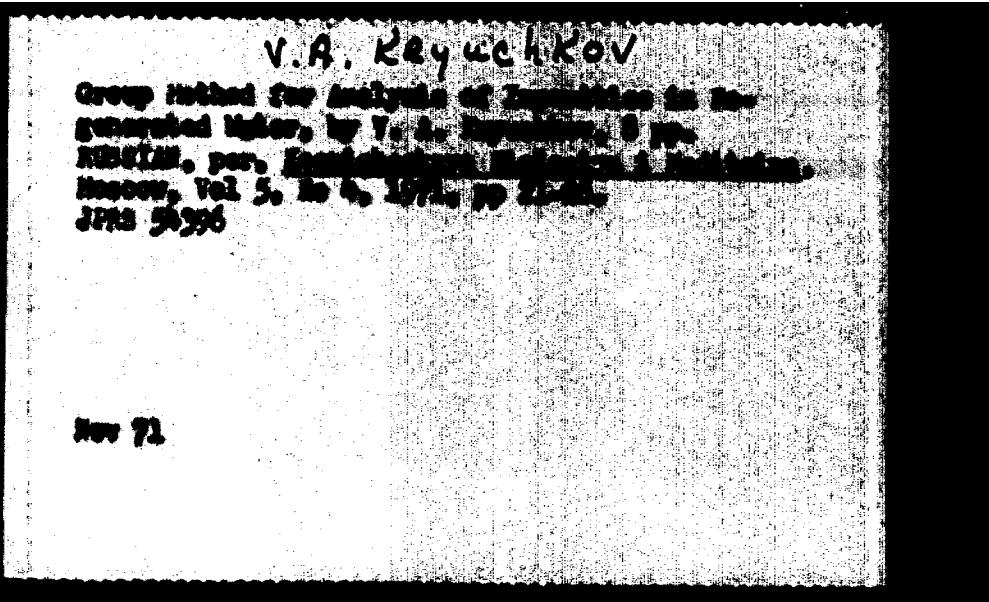
321,671

In the Equations of Motion and the
Measurement of the Angles of Rotation of
a Flying Vehicle, by N. V. Kryuchkov,
7 pp.

MOSCOW, 1958, Izdatelstvo Akademii Nauk SSSR,
pp. 205-210.
CIA/RDP A-56w4

Sci - 2000
Aug 03
FOR OFFICIAL USE ONLY

287,5343



Technochemical Characteristics of Krill, by

M. I. Kryuchkova, O. Ye. Makarov.

RUSSIA, per, Trudy VNIRO, Vol 66, 1969,
pp 295-298.

Dept of Interior

BCP/OPF

A-37-March 1970-No 46

On Loan

58

M I KRYUCHKOVA

Sci-BM
June 70

Marking of Geodetic Points in open Mountain
regions, by N. S. Kryuger.
RUSSIAN, per, Geodesia i Kartografiya, No 11,
1935, pp 47-51.
ACIC 10-1450

40-07-01
Rec 61

354,024

Investigation of certain optical and Electro
Luminescent properties of solid GaAs InAs
Solutions, by I. V. Kryukov, 7 p.
RUSSIAN, CONF. Yses konferentsiya po fizicheskim
voprosam poluprovodnikov i aliev.
1965, pp. 51-56.
AM/PP/ R-24-353-62

2000 RELEASE UNDER E.O. 14176

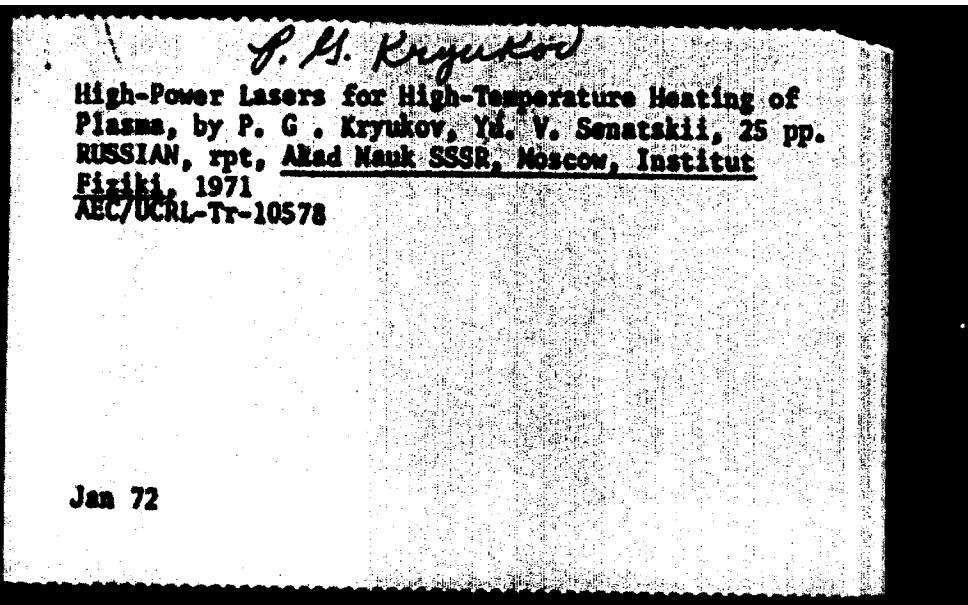
DET/PP
20 75

Cost Analysis of Construction Enterprise
Production, by A. S. Kryukov, 6 pp.
RUSSIA, per, Stroitelstvo i Arhitektura
Uzbekistana, Tashkent, No 7, 1968, pp 30-32.
JPRS 46,933

A. S. Kryukov

USSR
6000
Dec 68

370,515



P. G. Kryukov?
Lasers and Thermonuclear Reactions, by
P. G. Kryukov. 5 pp.
RUSSIAN, per, Priroda, Vol 7, July 1969,
pp 61-63.
NASA TT-F-13662

Aug 71

Distribution and Mutual Influence of Sulphur,
Cerium, and Lanthanum on Cast Iron, by
S. N. Kryakov.

RUSSIA, per, Vestn. zavod. gen. Univ. Ser. II.
Abim., Vol 3, 1967, pp 104-106.

*MSI 6302

Sci/mat
May 68

S. N. Kryakov

V. I. Kryukov

Combining Professions and Functions on Vessels - The
Way of Raising Productivity of Labor, by
V. I. Kryukov.

RUSSIAN, per, Bytne Khoz., Vol 47, No 12, 1971,
pp 90-96.

Dept of Commerce
NAPS

Mar 72

Study of the Mechanism of the Synthesis of Organic ⁴⁵C
Compounds from Co and H₂ by Means of Tagged Ethanol,
by Yu. B. Kryukov.
RUSSIAN, per, Neftekhimiya, Vol 5, No 1, 1965.
pp 62-67.
ATS RJ-5150

Sci-Chem
July 68

385,521

72
In Investigation of the Recombination
Radiation From p-n Junctions in Gallium
Antimonide, by
I. V. Kryukova, L. I. Paduchikh, 5 pp.
RUSSIAN, bk, AN SSSR. Fiziko-Tekhnicheskiy
Institut, AN SSSR. Fiziko-Energeticheskiy
Institut. Fizika p-n Perekhodov. MSS,
Izd-vo "Naukno", 1966, pp 310-315.
AM/PPD/17-23-1475-67

L. V. Kryukova
sci/phys 353,234
Jan 69

EFFECT OF GERMANY ON HUMAN ACTIVITY IN
IRRADIATED PLANTS, L. N. Kryzhev,
K. K. Mikhalevich, ^{et al.}
SURVAN, per, Dok. Ak. Nauk SSSR Ser. Fizika,
Vol 187, No 6, August 1969 pp 1441-1444
Consultants Bureau

July 70

Change in Frequency of Chromosome Aberrations
in Irradiated Plants Due to Gibberellins
by L. N. Kryukova, L. T. Danileva
ZOLOGIJA, ser. Bot., Akad. Nauk SSSR, Ser. Physiol.,
Vol. 157, No. 2, 1969, pp. 453-455
Consultants Bureau

July 10

M. Kryukov
Shahedino Method Used in Groundy Chemical-
Complex Operations, by M. Kryukov, 5 pp.
RUSSIAN, np. Izvoda, Moscow, 24 Mar 1972.
p 3.
JFS 56036

May 72

47
ME Characteristics of the Coupled Activity
of the Central Nervous System During
and Muscular Work in Man, by T. I. Kreyova.
~~Journal, p. 1, Physiologically Standard man~~
in L. M. Serebrov, No 4, 1969, RD 402-407.
ID 3-6979
ID 2204004369

T. I. Kreyova

Sci-Jour
Sept 69

391,264

100
use of electrically conductive coatings of
Cu or tin oxide and coatings composed of
Cu_x for displaying electroluminescent Cu_x diodes,
B. P. Kryzhanovskiy, No. 10, Invent. No. 7, 1968,
USSR, Sovieteskika, No 7, 1968, pp.
3-6.

AVT-5-25-22-70

B. P. Kryzhanovskiy
sci/ socialist
May 70

Obtaining an Electric Conducting Layer
on the Surface of Dielectrics, by
B. P. Kryzhanovskiy.
RUSSIAN, per, Patent No 180670.
SFTD-HIT-23-S70-67

79

B P Kryzhanovskiy

Sci - Elect & Elec Engr
Apr 67

A Method of Obtaining An Electric Conducting Layer on the Surface of Dielectrics, by
E. P. Kryzhevovskiy, 2 pp.
Russia, Patent No 180670 (039125/24.7)
Class 21c, 2/34. PI00226861
FTOL-EL-23-570-67

cl-4bys
Act 61

27.50

B. P. Kryzhanitsky
Stoichiometric Measurements and Electrical
Conductivity of Tin Oxide in Tin
Layers, by B. P. Kryzhanitsky,
Russian, per, Doklady Akademii Nauk SSSR,
Vol 45, No 2, 1971, pp 240-243
N70 72-12182-07D

July 72

33

The Composition and Origin of the Terrestrial Fauna
of Middle Asia, by O. L. Kryzhanovskiy.
RUSSIAN, bk., Sostav i Proiskhozhdeniye Nasekomykh
Perwy Sredney Asii, 1965, 419 pp.
REF ID: A7 70-53099

O. L. Kryzhanovskiy

Sci/BM
Feb 71

A. A. Kryzhanovskiy

Technology of Preliminary Processing of Triangulation
on "Minak-2" Electronic Computer, by
A. A. Kryzhanovskiy, 10 pp.
RUSSIAN, par, Geodesiya i Kartografiya, No 8, 1968.
ATC, Q8275, G352,
1968, No 8.

Sept 71

The Uses of Computers in Geodesy and Topography,
by A. A. Kryzhanovsky.

RUSSIAN, rpt, Ob Ispol'zovaniy Elektronnykh
Vychislitel'nykh Mashin V Geodesii i Topografii,
pp 27-30.

*ACSI J-9708

XMM

*STC-HT-23-333-71

A. A. Kryzhanovsky

May 71

Improvement Needed in Economic Calculations,
by L. Tryzhev, 5 pp.
RUSSIA, par, Planovoye Khozyaystvo,
Moscow, March 68, pp. 93-95.
JPRS 45,327

L. Tryzhev

USSR
Economic
May 68

357,724

The 1966 Budget and the Economy, by Marian
Krusz, 11 pp.
POLSKA, np, Zycie Gospodarcze, Vol 20, No.
43, 23 Nov 1965, pp. 1-2.
JPRS 33643

P13

MARSHAL
Krusz

EE-Poland
Econ
Jan 66

295,123

24

Report on the Changes of the Fiscal System,
by Baron Gruak, 13 pp.
POLISH, per. Domestic Planning, No 3-3,
Aug 1955, pp 1-6.

JAN 3203

KCNA

A - Poland

Book
ct. 65

200,652

Polish National Income Compared to Selected European Countries, by Eugenia Kraszowska,

J 1965.

POLISH, per, Zycie Gospodarcze, No 40, 3
Oct 1965, pp. 1 and 7.

JPRS 32643

26

Eugenija Kraszowska

RE-Poland
Econ
Nov 65

291,083

Some Results of Investigations on the Break-
up of a Film of Water and the Motion of
Droplets of Water in the Aerodynamic Wake, by
K. Fuzurewski, S. Krzeczkowski.

POLIS, R.T., Proceedings of the Institute of
Fluid Flow Machines, no 29-31, 1966, pp 21-43.
Cited by:
U.S. Trans 3794

SCI-11, 8
sec 62

372,893

117
Some Results of Investigations on the Break-
Up of a Film of Water and the Motion of Drops
of Water in the Aerodynamic Wind, by N.
Papayevskii and S. Krasnitskii
POLITE, nov., Press Inst. Magaz. Press.
Nov. 29-30, 1960, pp 21-43.
ML Ref: 2082.09 (3794)

Sci-Physics
July 63

360,907

Problems Concerning Technical Progress on the
Polish State Railways, by Aleksander Krasnicki, 9 pp.
POLISH, now, Przemysł Polityczny, No 6, Jun
1965, pp. 161-165.
JP18 31336

EE-Poland
Recd
Aug 65

20A, 247

Multilateral Cooperation in Global Geophysical
Research, by Witold Kremicki, 5 pp.
[CLISD, par., Marine Polaris, No 5, 1967, pp 70-
72.]

JHS 44061

Sed-Sed and Soc -eg
Feb 68

39,059

Forms of Postwar Contracting, by Włodzimierz
Kraszewski, 5 pp.
POLISH, per, Zycie Gospodarcze, No 49, 5 Dec
1965, p. 9.
JPRS 34087

P13

Włodzimierz Kraszewski

EE-Poland
Econ
Feb 66

295,265

H. Knauf

The Nitriding of Iron and Steel
by the Tenifer Process, by H. Knauf and
GERMAN, per. Zeit. Werk. Metall., Vol. 31, 1970,
pp 278-281.
SISI 9772

June 72

Increase in Fatigue Strength of High-Strength Alloy Structural Steels by Salt-Bath Nitriding in Relation to Core Strength and Nitriding Time, by S. Flusser, N. Kryszynski, GfSMu, per, Haut.-Techn. Mitte, Vol 22, Jul 1967, pp 173-177.
EISI 5911

Sci-Mat
Jan 69

370,753

Tadeusz Krzysztofik
Development of Building Materials Industry
in 1971-1980, by Tadeusz Krzysztofik, 16 pp.
POLISH, per, Prace nad Budowlanym, Warsaw,
Dec 71, pp 625-629.
JPRS 55256

Mar 72

Tadeusz Krajewski
Construction Fleet, Poland during 1972-1980.
by Tadeusz Krajewski, 21 Oct.
~~POLISH, PWS, Warsaw Scientific Publishers, Warsaw,~~
JUL 71, pp 240-274.
JPRS 54072

Oct 71

26
Suggestions for Fuller Utilization of Land.
by Jan Krzywonoś, 5 pp.
POLISH, por., Lvov Komodarow, to 33, 14 Au;
1966, pp. 6.
JMB 375X

JAN KRZYWONOŚ

Woland
Kon
Cent 66.

311,6%

Typical Erosion Damage to Blades in Modern Steam
Turbines, by J. Kryzanowski.
EZECH., per, Energetyka, Vol 23, May 1969,
pp 163-166.
C.B. Trans 5128

90

J. Kryzanowski
Sci-Prog & Perso Energy Corp
June 70

Typical Erosion Damage to Blades in Modern
Steam Turbines, by J. Kryszanowski.
POLISH, per, ~~Bozartka~~, Vol 23, May 1969,
pp 163-166.
CMOB-5128

June 71

59
The Bulletin of the Institute of Land Reclamation
and Greenery Planting, by J. Krzyzakowski, 16 pp.
POLISH, per, Geopolitika Wspol. Mar 1967, p 115.
DIA LN 818-68

J. KRZYZAKOWSKI

SOI/200 3rd
Jul 68

361,286

Aluminum Industry -- Its Goals and Capabilities,
by Krystof Krasse, 6 pp.
POLISH, per, Zespol Gospodarczy, No 36,
3 Sept 1967, pp 1, 6.
JPSB 44964

Krystof Krasse

EE-Poland
Soon
Nov 67

344,053

An valuation of the progress of State Farms
in Poland 1961-1965, by Jan Kraywosz, 9 pp.
PUBLISHED, per, ycie Koscielne, No 45, 6 Nov
1966, p. 8.
FBI 39:42

45

1961-1965

Poland
Electric
Feb 67

315,431

Difficulties in Rural Construction, by Jan
Krywawiec, 7 pp.
POLIM, no, Zycie Gospodarcze, No 42, 17
Oct 1965, p. 9.
JPMB 32758

EE-Poland
Econ
Nov 65

291,226

Criteria for Economic Evaluation of State Farms, by Jan Krywawiec, 7 pp.
POLISH, per, Archiwum Centralne, No 46, 1A
Nov 1965, p. 8.
JPRS 33235

Jan Krywawiec

EE-Poland
Soon
Dec 05

292,591

41

Fixed Assets in Agriculture, by
John Krzywonos, 14 pp.
POLISH, semi-monthly. Nowe Rolnictwo,
No. 23, Warsaw, 1-15 Dec 67, pp. 26-29.
JPRS 44,573

Sci/Agriculture
March 68 351,935

Typical Erosion Damages of Modern Steam Turbine
Blades, by Jerzy Krzynoweksi and
Boguslaw Weigle. 11 pp.
POLISH, per, Ekspresz, Vol 23, No 5, 1969, pp
163-166.
AIR/PTD/H-23-424-70

Copy of original document

April 71

Specificity of Eurytrema Procyonellum (Jansen, 1887)⁵²
(Trematoda: Dicrocoelidae) to Their Intermediate
Hosts, Terrestrial Molluscs, by V. I. Panin,
G. K. Asanbayeva. 10 pp.
RUSSIAN, per, Parasitology, Vol 1, 1967,
pp 222-226.
Dept of Navy/NMS 1505

V. I. Panin/Asanbayeva

Sci-BM
June 7.

137

Need of Car Garages, parking space foreseen, by
A. A. Ksenofontov, 5 pp.
RUSSIAN, per, Gorodskoye Economye Moscow, Moscow,
No 5, 1969, pp 11-14.
J-15 48502

A. A. Ksenofontov

388,207

2 - 13

Sed-Yech
Aug 69

Discussion of the Book "The Soviet Union's
Great Fatherland War of 1941-1945: A Brief
History", by P. Ksenofontov, 8 pp.
RUSSIA, per. Voyenne-istoricheskiy zhurnal,
no 6, 1966, pp. 105-109.
JPRS 38171

//

A. KSENOFONTOV

USSR
\$11
Oct 66

313.555

17

Testing Radar Receiver Systems, by Yu. I.
Ksenofontov, 10 pp.
RUSSIAN, per, Vestnik Protivovozdušnoy
Oborony, No 6, 1966, pp 74-79.
JPRS 37239

Yu. I. Ksenofontov

USSR
Mil
Sep 66

311,343

Theory and Practice of Dust Control in Coal
Mines, by A. I. Ksenofontova and A. S. Burcha-
kov, 13 pp.

RUSSIAN, bk, Teoriya i Praktika Bur'by s
Pyl'yu v Ugol'nykh Shaktakh, 1965.

JPRS Jul95

65

A. I. Ksenofontova

USSR
Sci-Engr
Jul 66

30,650

Rules established for Leave Day in Industry
outlined, by N. S. Semenov, 5 pp.
RUDNIAK, par. Ekonomicheskaya gazeta, No 27,
Jul 1967, p 13.

JPRS 42551

W. Krasnitsky

ISOF
Scan
Oct 67

340.752

The Role of Molecular Complexes in the Photochemistry
of Chlorophyll, by T. S. Ksenofontova, I. I. Dilman.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
Dec 1963, pp 870-873.
CL

T. S. Ksenofontova

Aug 69

389, 658

Significance of Molecular Complexes in the Photo-
chemistry of Chlorophyll, by T. S. Ksenofontova,
I. I. Vil'nik, S. P.
RUSSIAN, per, Dok Akad Nauk SSSR, 183, 1968,
pp 270-273
AEC/A.L/Tr-727-69

69

T. S. Ksenofontova

SCI/Che
May 03

382,579

46
New Method for Prolonged Continuous Recording of Blood Pressure in Dogs During Exercise,
by G. I. Kats and Yu. V. Shcherbakov,
Soviet Phys. and Med. Review, Biologicheskii Zhurnal SSSR, Vol.
III, 1956, p. 153-261. 1511030500
All Rights Reserved

ACI-41
REV 66

513,693

"thermodynamic Calculation of the Reduc-
tion of Glauberite by Carbon, by

V. I. Ksenzenko
RUSSIAN, por, Dok Ak Nauk SSSR, Chem
Tech., Vol 180, No 3, May 1969,
pp 540-542.

CB

V. I. KSENZENKO

Rev 70

P. Ksiazek

Studying Flows in Open Glass Tank Furnaces With
the Use of the Radioactive Isotope ^{24}Na .
GERMAN, per, Silikattechnik, Vol 18, No 11,
1967, pp 345-349
NTC 72-12714-11B

sept 72